

THE CLAIMS

Claim 1. (Original) A system supporting user defined filtering of media consumption in a media exchange network, the system comprising:

a television display supporting consumption of media via a communication network;

a storage for storing media, the storage communicatively coupled to the television display, and having an associated first network address;

a user interface for display on the television display, the user interface having at least one view comprising a collection of media channels, each media channel in the collection of media channels comprising a sequence of media available to a first user, the display and consumption of each media channel subject to at least one media filter, the at least one media filter comprising characteristics of media defined by a second user;

at least one server supporting the consumption of media, and having an associated second network address; and

server software that receives via the communication network a request identifying one of the associated first and second network addresses, and that responds by identifying the other of the associated first and second network addresses to coordinate the consumption of media.

Claim 2. (Original) The system of claim 1 wherein the media comprises at least one of audio, a still image, video, real time video, and data.

Claim 3. (Original) The system of claim 1 wherein the first and second network addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, and an electronic serial number (ESN).

Claim 4. (Original) The system of claim 1 wherein the communication network comprises at least one of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and a wireless infrastructure.

Claim 5. (Original) The system of claim 4 wherein the communication network is the Internet.

Claim 6. (Original) The system of claim 1 wherein consumption comprises at least one of playing digitized audio, displaying a still image, displaying video, and displaying data.

Claim 7. (Original) The system of claim 1 wherein the characteristics of media comprise at least one of a type of media channel, a language of dialogue, an industry rating, a overall viewer rating, a mode, a video quality, a format, a bandwidth, a year of release, an artist, and one or more words of a title.

Claim 8. (Original) The system of claim 1 wherein the at least one media filter supports combinations of the characteristics of media using Boolean relations.

Claim 9. (Original) The system of claim 1 wherein at least one period of time for which the at least one media filter is effective is defined by at least one of the first user and the second user.

Claim 10. (Original) The system of claim 1 wherein the at least one media filter may be at least one of enabled, disabled, created, deleted, and modified via the communication network.

Claim 11. (Original) The system of claim 1 further comprising:
a remote control supporting the selection of media for consumption; and
the media available for selection using the remote control being determined according to the at least one media filter.

Claim 12. (Original) The system of claim 1 wherein the first user and second user are the same user.

Claim 13. (Original) A system supporting user defined filtering of media consumption in a media exchange network, the system comprising:

a television display;
a storage for storing media, the storage communicatively coupled to the television display;
a user interface comprising a collection of media channels, each media channel in the collection of media channels comprising a sequence of media available to a first user, the display and consumption of each media channel subject to at least one media

filter, the at least one media filter comprising characteristics of media defined by a second user;

at least one server communicatively coupled to the storage; and

server software that receives a request via a communication network, and responds by coordinating the consumption of media by the television display.

Claim 14. (Original) The system of claim 13 wherein the media comprises at least one of audio, a still image, video, real time video, and data.

Claim 15. (Original) The system of claim 13 wherein the communication network comprises at least one of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and a wireless infrastructure.

Claim 16. (Original) The system of claim 15 wherein the communication network is the Internet.

Claim 17. (Original) The system of claim 13 wherein consumption comprises at least one of playing digitized audio, displaying a still image, displaying video, and displaying data.

Claim 18. (Original) The system of claim 13 wherein the characteristics of media comprise at least one of a type of media channel, a language of dialogue, an industry rating, a overall viewer rating, a mode, a video quality, a format, a bandwidth, a year of release, an artist, and one or more words of a title.

Claim 19. (Original) The system of claim 13 wherein the at least one media filter supports combinations of the characteristics of media using Boolean relations.

Claim 20. (Original) The system of claim 13 wherein at least one period of time for which the at least one media filter is effective is defined by at least one of the first user and the second user.

Claim 21. (Original) The system of claim 13 wherein the at least one media filter may be at least one of enabled, disabled, created, deleted, and modified via the communication network.

Claim 22. (Original) The system of claim 13 further comprising:
a remote control supporting the selection of media for consumption; and
the media available for selection using the remote control being determined according to the at least one media filter.

Claim 23. (Original) The system of claim 13 wherein the first user and second user are the same user.

Claim 24. (Previously presented) One or more circuits for use in a media exchange system, the one or more circuits comprising:

at least one processor communicatively coupled to a television display and to storage supporting consumption of media, the storage having an associated first network address, the at least one processor operable to, at least:

display, on the television display, a user interface having at least one view comprising a collection of media channels, each media channel in the collection of media channels comprising a sequence of media available to a first user, the display and consumption of each media channel subject to at least one media filter comprising characteristics of media defined by a second user;

send a request to server software, the request identifying one of the associated first network address and a second network address associated with at least one server that supports consumption of media by coordinating media exchange via a communication network; and

receive a response from the server software, the response identifying the other of the associated first and second network addresses.

Claim 25. (Previously presented) The one or more circuits of claim 24 wherein the media comprises at least one of audio, a still image, video, real time video, and data.

Claim 26. (Previously presented) The one or more circuits of claim 24 wherein the first and second network addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, and an electronic serial number (ESN).

Claim 27. (Previously presented) The one or more circuits of claim 24 wherein the communication network comprises at least one of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet

infrastructure, an intranet infrastructure, a wired infrastructure, and a wireless infrastructure.

Claim 28. (Previously presented) The one or more circuits of claim 27 wherein the communication network is the Internet.

Claim 29. (Previously presented) The one or more circuits of claim 24 wherein consumption comprises at least one of playing digitized audio, displaying a still image, displaying video, and displaying data.

Claim 30. (Previously presented) The one or more circuits of claim 24 wherein the characteristics of media comprise at least one of a type of media channel, a language of dialogue, an industry rating, a overall viewer rating, a mode, a video quality, a format, a bandwidth, a year of release, an artist, and one or more words of a title.

Claim 31. (Previously presented) The one or more circuits of claim 24 wherein the at least one media filter supports combinations of the characteristics of media using Boolean relations.

Claim 32. (Previously presented) The one or more circuits of claim 24 wherein at least one period of time for which the at least one media filter is effective is defined by at least one of the first user and the second user.

Claim 33. (Previously presented) The one or more circuits of claim 24 wherein the at least one media filter may be at least one of enabled, disabled, created, deleted, and modified via the communication network.

Claim 34. (Previously presented) The one or more circuits of claim 24 further comprising:

a remote control supporting the selection of media for consumption; and
the media available for selection using the remote control being determined according to the at least one media filter.

Claim 35. (Previously presented) The one or more circuits of claim 24 wherein the first user and second user are the same user.